

Texas Department of State Health Services

Health Assessment and Toxicology Program

Environmental Surveillance and Toxicology Branch November 13th, 2018





Who we are

Texas Department of State Health Services

- The Texas Department of State Health Services (DSHS) Health Assessment and Toxicology (HAT) Program was created in 1988.
- Mandated by state law:
 - Health and Safety Code, Chapter 503, Health Risk Assessment of Toxic Substances and Harmful Physical Agents
 - Health and Safety Code, Chapter 161.0211,
 Epidemiologic or Toxicologic Investigations



Who we are

Texas Department of State Health Services

 Primary state agency responsible for investigating and evaluating potential public health impacts of exposure to hazardous substances.





Mission

To use the principles of risk assessment and toxicology to:

- Reduce and prevent adverse human health conditions from environmental exposures
- Identify human populations at risk
- Promote actions to protect and promote the health of the people of Texas



The Agency for Toxic Substances and Disease Registry (ATSDR)

 ATSDR was created by Congress in 1980 to implement the health-related sections of federal laws that protect the public from hazardous wastes and environmental spills.

 The agency is responsible for conducting public health assessments for hazardous waste sites.



APPLETREE

Texas Department of State Health Services

 ATSDR Partnership to Promote Localized Efforts to Reduce Environmental Exposures (APPLETREE).

25 states funded to conduct site-specific activities

www.atsdr.cdc.gov/states/index.html



HAT Program Activities

 Public Health Assessments and Consultations

Technical assistance

Exposure investigations

Educational materials

Health Assessments and Consultations

- Evaluate environmental data collected by other agencies.
- Identify exposure pathways.
- Determine potential public health impacts.
- Recommend actions to protect human health.
- Produce written report.



Education and Outreach



Information about health risks and exposure prevention.

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Collaboration

- Federal, State, and Local Government Agencies
- Non-profits
- Universities
- Community groups



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Contact Information



Texas Department of State Health Services

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Thank you